ELSEVIER

Forensic Science International
76 (1995) 235–237

Forensic Science International

Volume contents

Volume 76 (1995)

No. 1

Statistical analysis of an Australian population for the loci Gc, HLA-DQA1, D1S80 and HUMTH01
S. Gutowski, B. Budowle, J. Auer, R. van Oorschot (Victoria, Australia; Quantico, VA) 1–6

Identification of bodies from the scene of a mass disaster using DNA amplification of short tandem repeat (STR) loci
T.M. Clayton, J.P. Whitaker, C.N. Maguire (West Yorkshire, UK) 7–15

Further validation of a quadruplex STR DNA typing system: a collaborative effort to identify victims of a mass disaster
T.M. Clayton, J.P. Whitaker, D.L. Fisher, D.A. Lee, M.M. Holland, V.W. Weedn, C.N. Maguire, J.A. DiZinno, C.P. Kimpton, P. Gill (West Yorkshire, Birmingham, UK; Washington, DC) 17–25

Autopsy case report of a rare acute iatrogenic water intoxication with a review of the literature
X. Chen, G. Huang (Hubei, People's Republic of China) 27–34

A sandwich enzyme-linked immunosorbent assay for human seminal γ-glutamyl transpeptidase
S. Abe, H. Gunji, T. Fujita, K. Hiraiwa (Fukushima, Japan) 35–45

Frequency of blood spatters on the shooting hand and of conjunctival petechiae following suicidal gunshots wounds to the head
P. Betz, O. Peschel, D. Stiefel, W. Eisenmenger (Munich, Germany) 47–53

Fatal morphine poisoning in a child due to accidental oral ingestion
A. Poklis, L.E. Edinboro, A.S. Wohler, F. Presswalla, D. Barron (Richmond, Norfolk, VA) 55–59

On an accident by liquid nitrogen — histological changes of skin in cold
N. Tabata, M. Funayama, T. Ikeda, J. Azumi, M. Morita (Sapporo, Kobe, Japan) . . 61–67

A guide to writing medical reports on survivors of torture
D. Forrest, B. Knight, G. Hinshelwood, J. Anand, V. Tonge (London, UK) 69–75

The physical after-effects of torture
D. Forrest (London, UK) 71–84

No. 2

Use of the Gadd severity index in forensic medicine: a case study
L.D.M. Nokes, A.M. Roberts, B.H. Knight (Cardiff, UK) 85–90

Postmortem electrical excitability of skeletal muscle: preliminary investigation of an animal model
M.D. Jones, W.S. James, S. Barasi, L.D.M. Nokes (Cardiff, UK) 91–96
Investigation of the impurities found in methamphetamine synthesised from pseudoephedrine by reduction with hydriodic acid and red phosphorus
K.L. Windahl, M.J. McTigue, J.R. Pearson, S.J. Pratt, J.E. Rowe, E.M. Sear (Victoria, Australia) 97–114
Study on electrocution death by low-voltage
Z. Peng, C. Shikui (Shanghai, Guangzhou, China) 115–119
Traces of polymethylsiloxane in case histories of rape: technique for detection
S. Conti, S. Dezzi, A. Bianco (Rome, Italy) 121–128
Postmortem degradation of administered ethanol-*d*6 and production of endogenous ethanol: experimental studies using rats and rabbits
T. Takayasu, T. Ohshima, N. Tanaka, H. Maeda, T. Kondo, J. Nishigami, T. Nagano (Kanazawa, Fukuoka, Osaka, Tokyo, Japan) 129–140
Diagnostic ability of D-dimer in the establishment of the vitality of wounds
C. Hernández-Cueto, D.N. Vieira, E. Girela, E. Marques, E. Villanueva, F. Oliveira Sá (Granada, Spain; Coimbra, Portugal) 141–149
Prevalence and methods of torture claimed in the Basque Country (Spain) during 1992–1993
B. Morentin, M. Itxaso Idoyaga, L.F. Callado, J.J. Meana (Bilbao, Leioa, Spain). . . 151–158

Letter to the Editor
α-Phenylethylamine identified in judicial samples
E. Meyer, J. Van Bocxlaer, W. Lambert, L. Thienpont, A. De Leenheer (Gent, Belgium). 159–160

No. 3

Tetrachloroethylene fatality: case report and simple gas chromatographic determination in blood and tissues
Y. Gaillard, F. Billault, G. Pépin (Paris, France) 161–168
Detection of amphetamines in urine using head space-solid phase microextraction and chemical ionization selected ion monitoring
M. Yashiki, T. Kojima, T. Miyazaki, N. Nagasawa, Y. Iwasaki, K. Hara (Hiroshima, Fukuoka, Japan). 169–177
Experimental studies on postmorten diffusion of ethanol-d6 using rats
T. Takayasu, T. Ohshima, N. Tanaka, H. Maeda, T. Kondo, J. Nishigami, M. Ohtsuji, T. Nagano (Kanazawa, Fukuoka, Osaka, Tokyo, Japan) 179–188
Effects of cocaine administration route on the formation of cocaethylene in drinkers: an experiment using rats
F. Moriya, Y. Hashimoto, H. Ishizu (Kochi, Okayama, Japan). 189–197
Determination of manganese in human brain samples
A. Tracqui, J. Tayot, P. Kintz, G. Alves, M.A. Bosque, P. Mangin (Strasbourg, Rouen, France) 199–203
A fatal dothiepin overdose
V. Cirimele, P. Kintz, A. Tracqui, P. Mangin (Strasbourg, France) 205–209
Intracranial injuries by a screwdriver
V. Smrkolj, J. Balažic, J. Prinčič (Ljubljana, Slovenia) 211–216
Estimating the proportion of UK drug consumption which is imported on the basis of customs and police seizures for particular drugs
L.A. King (Berkshire, England) 217–225

Letters to the Editor
Urinary catecholamines as markers of hypothermia
D.W. Sadler, D.J. Pounder (Dundee, Scotland) 227–229
Comments on letter of Sadler and Pounder
J. Hirvonen, P. Huttunen (Oulu, Finland) 230

Book review 231
Diary of future events 233–234
Volume contents 235–237
Author index 238
Subject index 239–246